

JC20 Rec'd PCT/PTO AUG 17 2001 *Receipt*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the application of: Richard John ELLIS

Serial No.: 09/486,403

Filed: October 19, 2000

For: ORDER CHARGE SEPARATION AND  
ORDER-CHARGE TYPE SEPARATION

Attorney Docket No.: FHW-058US

Group Art Unit: 2878

Examiner:

*2*  
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Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on the date set forth below.

August 14, 2001  
Date of Signature and of Mail Deposit

By:

*Anthony A. Laurentano*  
Anthony A. Laurentano  
Reg. No. 38,220  
Attorney for Applicant

REQUEST FOR CORRECTION OF OFFICIAL FILING RECEIPT

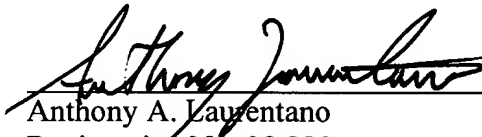
Dear Sir:

Please issue a corrected filing receipt for the above-cited application. Applicant requests that the filing date be corrected from "02/25/2000" to **-10/19/2000-**. A copy of the Notification of Acceptance with the 35 U.S.C. 102(e) Date highlighted. Also Applicant requests that the Total Claim Number be changed from "1" to **--72--**. A copy of the Preliminary Amendment as filed is enclosed to support this change.

Applicant encloses a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in connection with this application with the requested changes noted thereon in red ink. Since the errors on the Official Filing Receipt appear to be a clerical errors on the part of the U.S. Patent Office, no fees are believed due to effect the necessary corrections. However, if fees are due in connection with the filing of this Request, please charge them to our Deposit Account No. 12-0080.

Respectfully submitted,

LAHIVE & COCKFIELD

  
\_\_\_\_\_  
Anthony A. Laurentano  
Registration No. 38,220  
Attorney for Applicant

28 State Street  
Boston, MA 02109  
(617) 227-7400

Date: August 14, 2001

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/486,403	<del>02/25/2000</del> 10/19/2000	2878	1906	FHW-058US	5	1 72	1

Anthony A Laurentano  
 Lahive & Cockfield  
 28 State Street  
 Boston, MA 02109



## FILING RECEIPT



\*OC000000005545665\*

Date Mailed: 11/09/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Richard John Ellis, Hamshire, UNITED KINGDOM;

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A 371 OF PCT/GB98/02562 08/26/1998

## Foreign Applications

UNITED KINGDOM 9717877.6 08/26/1997

If Required, Foreign Filing License Granted 11/09/2000

## Title

Order charge separation and order-charge type separation

## Preliminary Class

250

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RETRIEVED:	<i>al21 Mac</i>
FORWARDED:	<i>11/29/00 [signature]</i>

Data entry by : ORDENEZ, MARTA

Team : OIPE

Dat : 11/09/2000



**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, Unit d States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

COPY

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/486403	ELLIS	R FHW-058US
INTERNATIONAL APPLICATION NO.		
PCT/GB98/02562		
I.A. FILING DATE	PRIORITY DATE	
26 AUG 98	26 AUG 97	

ANTHONY A LAURENTANO  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON, MA 02109



DATE MAILED: 08 NOV 2000

NOTIFICATION OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C. 371  
AND 37 CFR 1.494 OR 1.495

1. The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as ☐ a Designated Office (37 CFR 1.494), ☒ an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

2. The United States Application Number assigned to the application is shown above and the relevant dates are:

19 OCT 2000  
35 U.S.C. 102(e) DATE

19 OCT 2000  
DATE OF RECEIPT OF  
35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371(C) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

3. ☐ A request for immediate examination under 35 U.S.C. 371(f) was received on \_\_\_\_\_ and the application will be examined in turn.

4. The following items have been received:

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☐ a non-English language.

☒ English.

☒ Translation of the international application into English.

☒ Oath or Declaration of inventor(s) for DO/EO/US.

☐ Copy of Article 19 amendments. ☐ Translation of Article 19 amendments into English.

The Article 19 amendments ☐ have ☐ have not been entered.

☒ The International Preliminary Examination Report in English and its Annexes, if any.

☒ Copy of the Annexes to the International Preliminary Examination Report (IPER).

☒ Translation of Annexes to the IPER into English.

The Annexes ☒ have ☐ have not been entered.

☒ Preliminary amendment(s) filed 25 FEB 2000 and \_\_\_\_\_.

☒ Information Disclosure Statement(s) filed 25 FEB 2000 and \_\_\_\_\_.

☐ Assignment document.

☒ Power of Attorney and/or Change of Address.

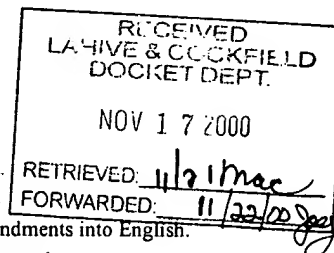
☐ Substitute specification filed \_\_\_\_\_.

☐ Verified Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☒ and copies of the references cited therein.

☐ Other:



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Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

Paulette Kidwell, Paralegal